TECHNICAL DATA SHEET

DYNAMIC SPOT UV



DESCRIPTION OF THE PRODUCT

his item is hi viscosity type UV curable glossy varnish that is designed for silk screen printing on the paper or plastic surface. It exhibits excellent adhesion, good leveling, no yellowing, no odor and will not stick to each other while stacking. It also meets the requirement of toy safety, paper recycling, and heavy metal of content.

SPECIFICATION

Appearance	Yellowish , translucent liquid
Viscosity (25C Brookfield LVT#4)	1400 - 1800 cps
Color (Gardner)	< 2
Specific Gravity	1.0 +/- 0.1
Resin Type	Epoxy Acrylate

FIELD OF APPLICATION

Over printed varnish - Silk screen o treated OPP film

DRYING SPEED Depending on film thickness, UV Lamp condition, effects required

UV Lamp spec	80 - 82 W/cm or 200W/inch
With one UV Lamp	Approx 20m/min
With two UV Lamp	Approx 40m/min

NOTE

- 1. Store at cool temperature , never expose to high heat or direct sunshine.
- 2. Once open , should us it up as soon as possible. Do not expose to the sun.
- 3. Use alcohol or IPA for machine cleaning.

PACKAGE (NET WEIGHT)

4 kg plastic pail

